

Notice of Allowability

Application No.

10/003,286

Examiner

Mark P. Francis

Applicant(s)

HANYU, YOSHIAKI

Art Unit

2193

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 05/09/06.
2. ☒ The allowed claim(s) is/are 1-2,4-13,15-24,26-37,39-42, and 44-45, now renumbered as claims 1-40.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

1. This Office Action is responsive to the communication filed May 09, 2006.
2. Per applicant's request, amended claims 1,4,6,12,15,23,26,36,41, and 24 have been entered. Claims 3,14,25,38 and 43 are cancelled.

Allowable Subject Matter

3. Claims 1-2,4-13,15-24,26-37,39-42 and 44-45 are allowed.
4. The following is an examiner's statement of reasons for allowance: The prior art of record does not teach or fairly suggest at least:

wherein rewriting of the programs stored in said second recording section is inhibited;

and a download result storage unit, which stores a status of the writing of the program for download carried out by said writing unit, as recited in each of the independent claims 1,12,23,36, and 41.
5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

The closest art of record Bunnell in view of Ozawa teach an apparatus for downloading a program for download from a host computer said apparatus being connected to said host computer via a network, said apparatus comprising:

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a first recording section that is writable and rewritable with the program for download; a second recording section, provided in a predetermined area of said first recording section, which already stores at least a program for executing reception of the program for download

and a program for executing writing of the program for download onto said first recording section;

Ozawa discloses a receiving unit that receives the program for download according to the program for executing reception that has been stored in said second recording section;

and a writing unit which writes the received program for download onto said first recording section according to the program for executing writing that has been stored in said second recording section,

but neither Bunnell nor Ozawa, disclose wherein rewriting of the programs stored in said second recording section is inhibited; and a download result storage unit, which stores a status of the writing of the program for download carried out by said writing unit, as recited in each of the independent claims 1,12,23,36, and 41.

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Correspondence Information

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark P. Francis whose telephone number is (571) 272-7956. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kakali Chaki can be reached on (571) 272-3719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


KAKALI CHAKI
ASSISTANT PATENT EXAMINER
ELECTRONIC BUSINESS CENTER 2193